

DEC 20 2004

FAX COVER SHEET

PLEASE CONFIRM RECEIPT OF THIS FACSIMILE

Attention: Examiner: Phuoc Huu Doan

Supervising Examiner: Maung A. Nay

UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Phuoc Huu Doan

Supervising Examiner: Maung A. Nay

Pages: Cover + 1+8 = 10

Certificate of Transmission

From: Georgann S. Grunebach

Fax: (703) 872-9306

Phone: (703) 305-6311

Phone: (703) 308-7745

Date: December 20, 2004

Assistant General Counsel, DIRECTV

Fax: (310) 964-0941

Phone: (310) 964-4615

The information contained in this facsimile is confidential and may also contain privileged attorney-client information or work product. The information is intended only for the use of the individual or entity to which it is addressed. If you are not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any use, dissemination, distribution or copying of this communication is strictly prohibited. If you have received the facsimile in error, please immediately notify us by telephone, and return the original message to us at the address below via the U.S. Postal Service. Thank you.

Certification of Facsimile Transmission UNDER 37 CFR 1.8

I hereby certify that the correspondence identified below is being facsimile transmitted to (703) 872-9306 (Centralized Facsimile Number), addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 20, 2004.


Georgann S. Grunebach, Reg. No. 33,179


Date

Attention: Commissioner for Patents

Please find attached Re:

Inventor: Donald C.D. Chang, et al.

Serial No.: 10/017,249

Filed: December 14, 2001

For: STRATOSPHERIC PLATFORM BASED SURFACE VEHICLE TRACKING AND MOBILE DATA NETWORK

- > Amendment Transmittal
- > Response to PTO Rejection dated September 24, 2004

PLEASE CONFIRM RECEIPT OF THIS FACSIMILE

If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

CUSTOMER NO.: 020991

PATENT
Docket No. PD-201007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Donald C.D. Chang, et al. : Date: December 20, 2004
 Serial No. 10/017,249 : Group Art Unit: 2684
 Filed: December 14, 2001 : Examiner: Phuoc Huu Doan
 For: STRATOSPHERIC PLATFORM BASED SURFACE VEHICLE
 TRACKING AND MOBILE DATA NETWORK

AMENDMENT TRANSMITTAL LETTER

Mail Stop Amendment
COMMISSIONER FOR PATENTS
 P. O. BOX 1450
 ALEXANDRIA, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

Applicant petitions for an extension of time for _____ months(s) to respond to the Office Action dated _____ . If an additional extension of time is required, please consider this a petition therefor. Fee \$ _____

An extension for _____ months(s) has already been secured; the fee paid therefor of _____ is deducted from the total fee due for the total months of extension now requested. Extension fee due with this request \$ _____

Applicant believes that no extension of time is required to respond to the Office Action dated September 24, 2004. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

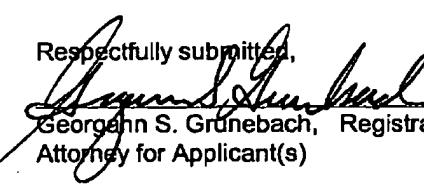
No additional fee for claims is required.

The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED							
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE		
TOTAL CLAIMS	20	minus	20*	=	0	x	\$ 18.00
INDEPENDENT CLAIMS	4	minus	4*	=	0	x	\$ 88.00
MULTIPLE DEPENDENT CLAIMS					x		\$ 300.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:							
							\$ -0-

Charge \$-0- to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

Respectfully submitted,

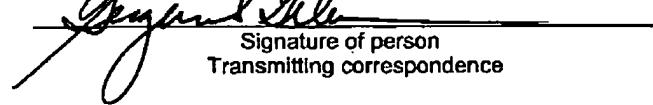

 Georgann S. Grunebach, Registration No.: 33,179
 Attorney for Applicant(s)

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this Correspondence is being facsimile transmitted to (703) 872-9306, under 37 CFR 1.8, addressed to Mail Stop Amendment, Commissioner of Patents, P. O. Box 1450, Alexandria, Va 22313-1450, on December 20, 2004.

Georgann S. Grunebach, Reg. No. 33,179

Typed or printed name of person
 Transmitting correspondence


 Signature of person
 Transmitting correspondence

CUSTOMER NUMBER 020991
 The DIRECTV Group, Inc.
 Patent Docket Administration
 PO Box 956, RE/R11/A109
 El Segundo, CA 90245-0956
 Telephone: (310) 964-4615
 Date: December 20, 2004

* If less than 20, insert 20

** If less than 3, insert 3

DEC 20 2004

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to 703-872-9306 (Centralized Facsimile Number), addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on December 20, 2004
(date of facsimile transmission)

GEORGANN S. GRUNEBAKH (Name of Applicant, Assignee or Registered Representative)


 Georgann S. Grunebach, Registration No. 33,179


 (Date of Signature)

Customer Number 020991

 PATENT
 Docket No. PD-201007

 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
 BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

In re Application of:

Donald C.D. Chang

Serial No. 10/017,249

Group Art Unit: 2684

Filed: December 14, 2001

Examiner: Doan, Phuoc Huu

 For: STRATOSPHERIC PLATFORM BASED SURFACE VEHICLE
 TRACKING AND MOBILE DATA NETWORK
AMENDMENT
 Mail Stop Amendment
 Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 24, 2004, please enter the following amendments and remarks.